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Ph.D. Student in Mechanical Engineering, admitted Autumn 2018

Publications

PUBLICATIONS

- **Locomotion as manipulation with ReachBot.** *Science robotics*
Chen, T. G., Newdick, S., Di, J., Bosio, C., Ongole, N., Lapôtre, M., Pavone, M., Cutkosky, M. R.
2024; 9 (89): eadi9762
- **A Skeleton-based Approach For Rock Crack Detection Towards A Climbing Robot Application**
Roberts, J., Giacomelli, P., Gozlan, Y., Di, J., IEEE Comp Soc
IEEE COMPUTER SOC.2023: 166-173
- **A multi-lander New Frontiers mission concept study for Enceladus: SILENUS** *FRONTIERS IN ASTRONOMY AND SPACE SCIENCES*
Nathan, E., Balachandran, K., Cappuccio, P., Di, J., Doerksen, K., Gloder, A., Li, M., Massarweh, L., Peev, T., Santra, S., Rovira-Navarro, M., Limonchik, D.
2022; 9
- **A Multi-Axis FBG-Based Tactile Sensor for Gripping in Space**
Frishman, S., Di, J., Karachiwalla, Z., Black, R. J., Moslehi, K., Smith, T., Coltin, B., Moslehi, B., Cutkosky, M. R., IEEE
IEEE.2021: 1794-1799